

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/500,218A
Source: P4710
Date Processed by STIC: 7/11/05

ENTERED



PCT

RAW SEQUENCE LISTING

DATE: 07/11/2005

PATENT APPLICATION: US/10/500,218A

TIME: 14:57:54

Input Set : A:\HORIUCHI Sequence listing revised 06082005.txt

Output Set: N:\CRF4\07112005\J500218A.raw

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3 <110> APPLICANT: Yoshihiro HORIUCHI
5 <120> TITLE OF INVENTION: Hydroxamic acid derivative and MMP Inhibitor containing
6   said derivative as active ingredient
8 <130> FILE REFERENCE: 2004-0979A/WMC/001177
10 <140> CURRENT APPLICATION NUMBER: US/10/500,218A
11 <141> CURRENT FILING DATE: 2004-06-25
13 <150> PRIOR APPLICATION NUMBER: PCT/JP02/13580
14 <151> PRIOR FILING DATE: 2002-12-26
16 <150> PRIOR APPLICATION NUMBER: JP 2001-397638
17 <151> PRIOR FILING DATE: 2001-12-27
19 <160> NUMBER OF SEQ ID NOS: 3
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 44
23 <212> TYPE: DNA
24 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: Primer for proMMP-13 sequence
29 <400> SEQUENCE: 1
30 ggaattccat atgctgccgc tgccgagtg tggtgatgaa gatg          44
32 <210> SEQ ID NO: 2
33 <211> LENGTH: 51
34 <212> TYPE: DNA
35 <213> ORGANISM: Artificial Sequence
37 <220> FEATURE:
38 <223> OTHER INFORMATION: Primer for proMMP-13 sequence
40 <400> SEQUENCE: 2
41 tttggatcct tagccgtaca ggctttgaat accttgatgac g          51
43 <210> SEQ ID NO: 3
44 <211> LENGTH: 6
45 <212> TYPE: PRT
46 <213> ORGANISM: Artificial Sequence
48 <220> FEATURE:
49 <221> NAME/KEY: misc_feature
50 <222> LOCATION: (1)
51 <223> OTHER INFORMATION: Xaa=7-methoxycoumalin-4-yl-proline
53 <220> FEATURE:
54 <221> NAME/KEY: misc_feature
55 <222> LOCATION: (5)
56 <223> OTHER INFORMATION: Xaa=L-[N-(2,4-dinitrophenyl)-L-2,3-diaminopropionyl]-alanine.
58 <220> FEATURE:
59 <223> OTHER INFORMATION: Peptide for assaying MMP-3 activity
61 <400> SEQUENCE: 3
W--> 62 Xaa Leu Gly Leu Xaa Arg

```

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63 1

5

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 07/11/2005
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:3; Xaa Pos. 1, 5

VERIFICATION SUMMARY

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L:62 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0